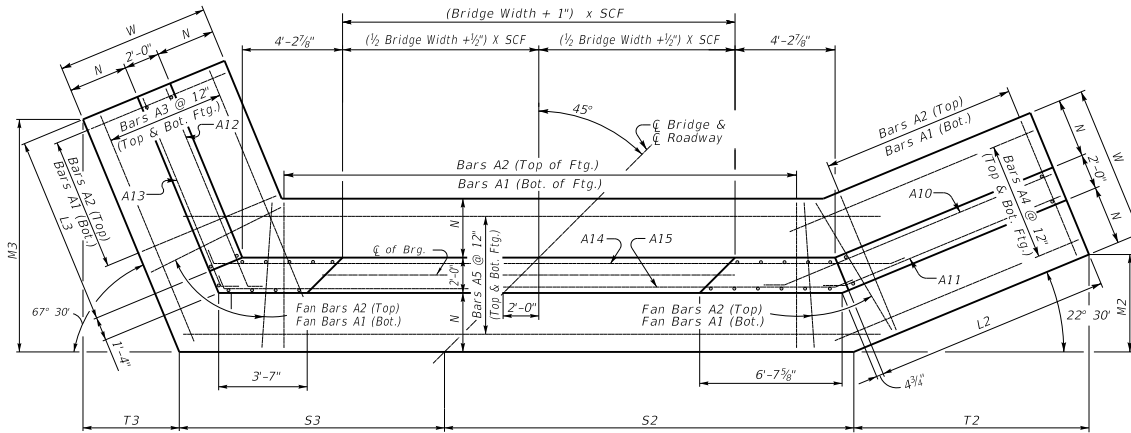


45° SKEW VARIABLE BRIDGE WIDTH 2:1 FILL SLOPES WINGS SKEWED 50% FROM ROADWAY TO BREASTWALL

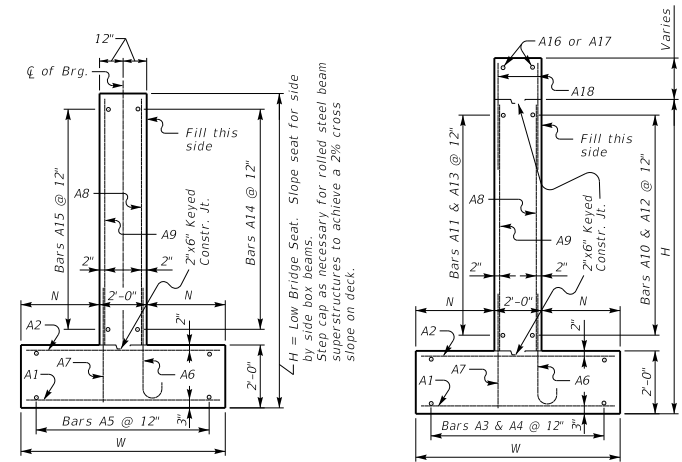
ABUTMENT SKEW CORRECTION FACTOR (SCF) = 1.414



(Left Skew as shown; right skew opp. hand)

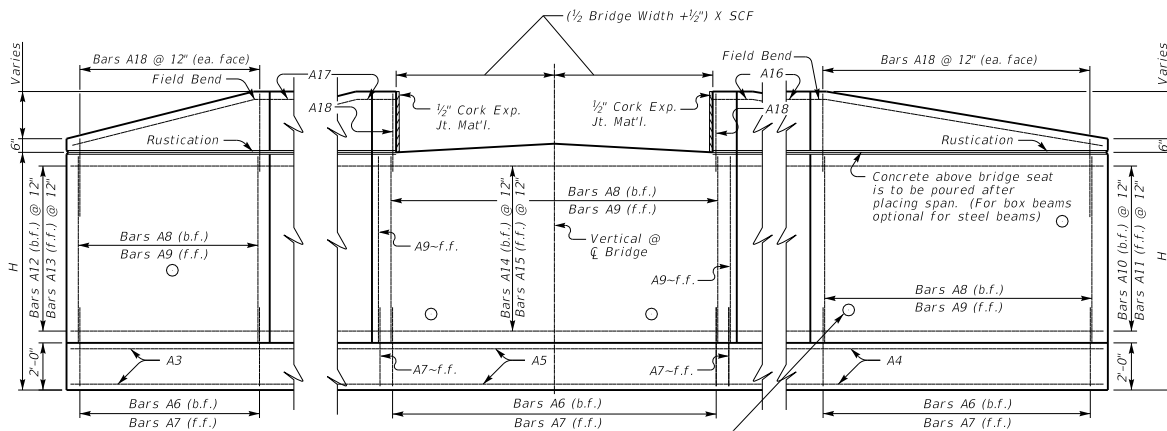
PLAN

NOTE: Trim A16 & A17 bars if necessary



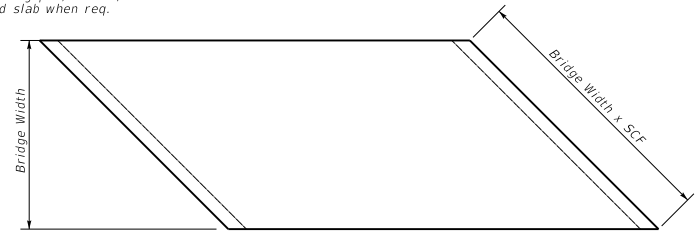
WALL SECTION

WING SECTION

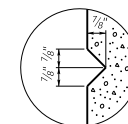


ELEVATION

Depth of int. beam, bearing pad, haunch, and slab when req.



PLAN OF SUPERSTRUCTURE SLAB



**RUSTICATION
GROOVE**

KENTUCKY
DEPARTMENT OF HIGHWAYS

45° SKEW VARIABLE
WIDTH ABUTMENT
50% SKEWED WINGS

STANDARD DRAWING NO. BSA-019

SUBMITTED *Boyd Adams* 02-26-20

DIRECTOR DIVISION OF STRUCTURAL DESIGN DATE

APPROVED *Boyd Adams* 02-26-20

STATE REGISTERED ENGINEER DATE